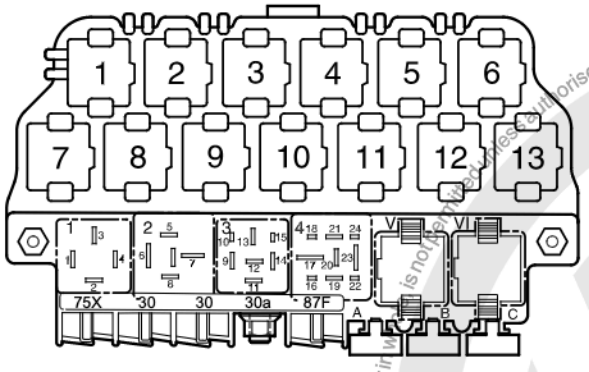
Anti-lock brake system (ABS) with electronic differential lock (EDL), front and all wheel drive

From September 1997

Deviate relay location and fuseplacements as well as the locations of multiple connectors see section "component locations".

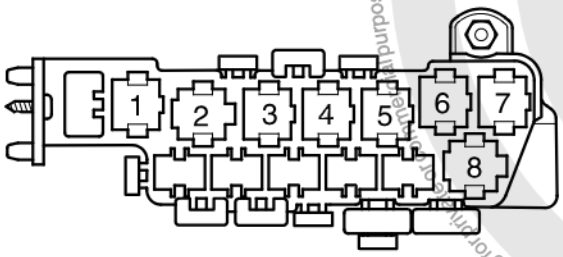
Relay location on the thirteenfold auxiliary relay panel, above relay panel:

Relay panel:



3B–20676

Relay location on the eightfold auxiliary relay panel, behind relay panel:



3B–20515

Fuse colors

30 A - green
25 A - white
20 A - yellow
15 A - blue
10 A - red

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7,5 A - brown
5 A - beige

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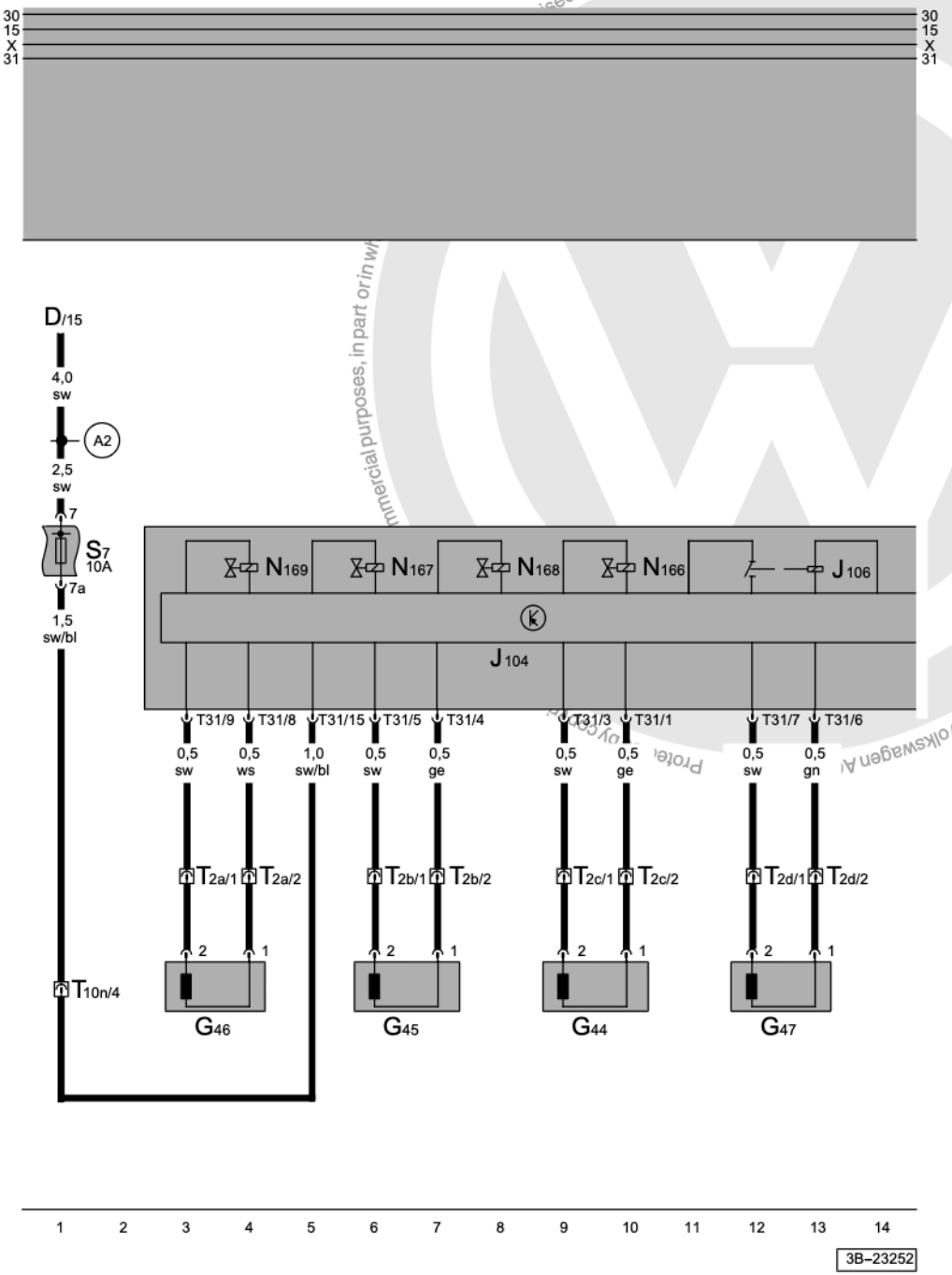

ABS control module (with EDL), ABS wheel speed sensors

D	Ignition/Starter Switch
G44	Right Rear ABS Wheel Speed Sensor
G45	Right Front ABS Wheel Speed Sensor
G46	Left Rear ABS Wheel Speed Sensor
G47	Left Front ABS Wheel Speed Sensor
J104	ABS Control Module (w/EDL)
J106	ABS Solenoid Valve Relay
N166	Right Front Traction Control Switch-Over Valve
N167	Right Front Traction Control Outlet Valve
N168	Left Front Traction Control Switch-Over Valve
N169	Left Front Traction Control Outlet Valve
S7	Fuse 7 in fuse holder
T2a	2-Pin Connector (under rear seat)
T2b	2-Pin Connector, (in right front wheel well)
T2c	2-Pin Connector, (under rear seat)
T2d	2-Pin Connector, (in left front wheel well)
T10n	10-Pin Connector, orange, connector station A-pillar, left
T31	31-Pin Connector, on ABS Control Module (w/EDL)
A2	plus connection (15), in instrument panel wiring harness

ws	=	white
sw	=	black
ro	=	red
br	=	brown
gn	=	green
bl	=	blue
gr	=	grey
li	=	lilac
ge	=	yellow
or	=	orange
rs	=	pink

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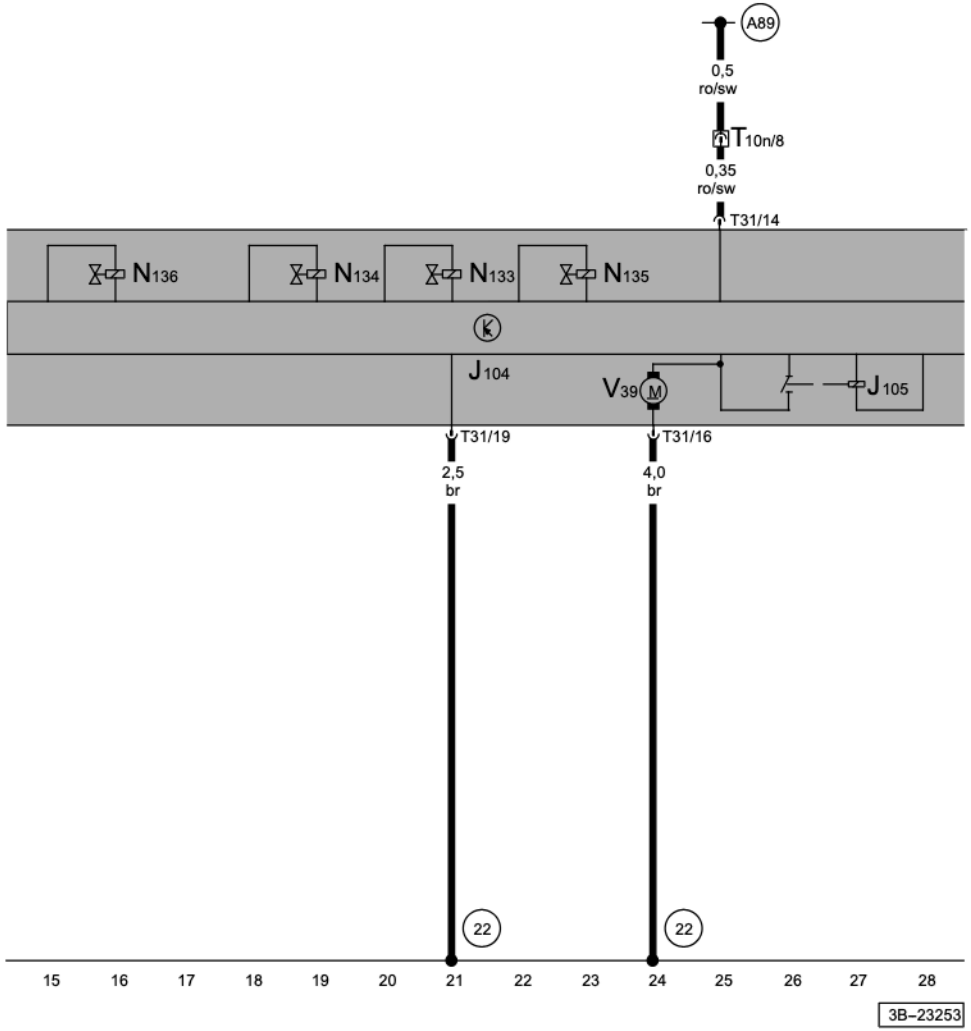

ABS control module (with EDL), ABS return flow pump

J104	ABS Control Module (w/EDL)
J105	ABS Return Flow Pump Relay
N133	Right Rear ABS Inlet Valve
N134	Left Rear ABS Inlet Valve
N135	Right Rear ABS Outlet Valve
N136	Left Rear ABS Outlet Valve
T10n	10-Pin Connector, orange, connector station A-pillar, left
T31	31-Pin Connector, on ABS Control Module (w/EDL)
V39	ABS Return Flow Pump
22	Ground connection, on hydraulic unit
A89	Connector (54), in instrument panel wiring harness

ws	=	white
sw	=	black
ro	=	red
br	=	brown
gn	=	green
bl	=	blue
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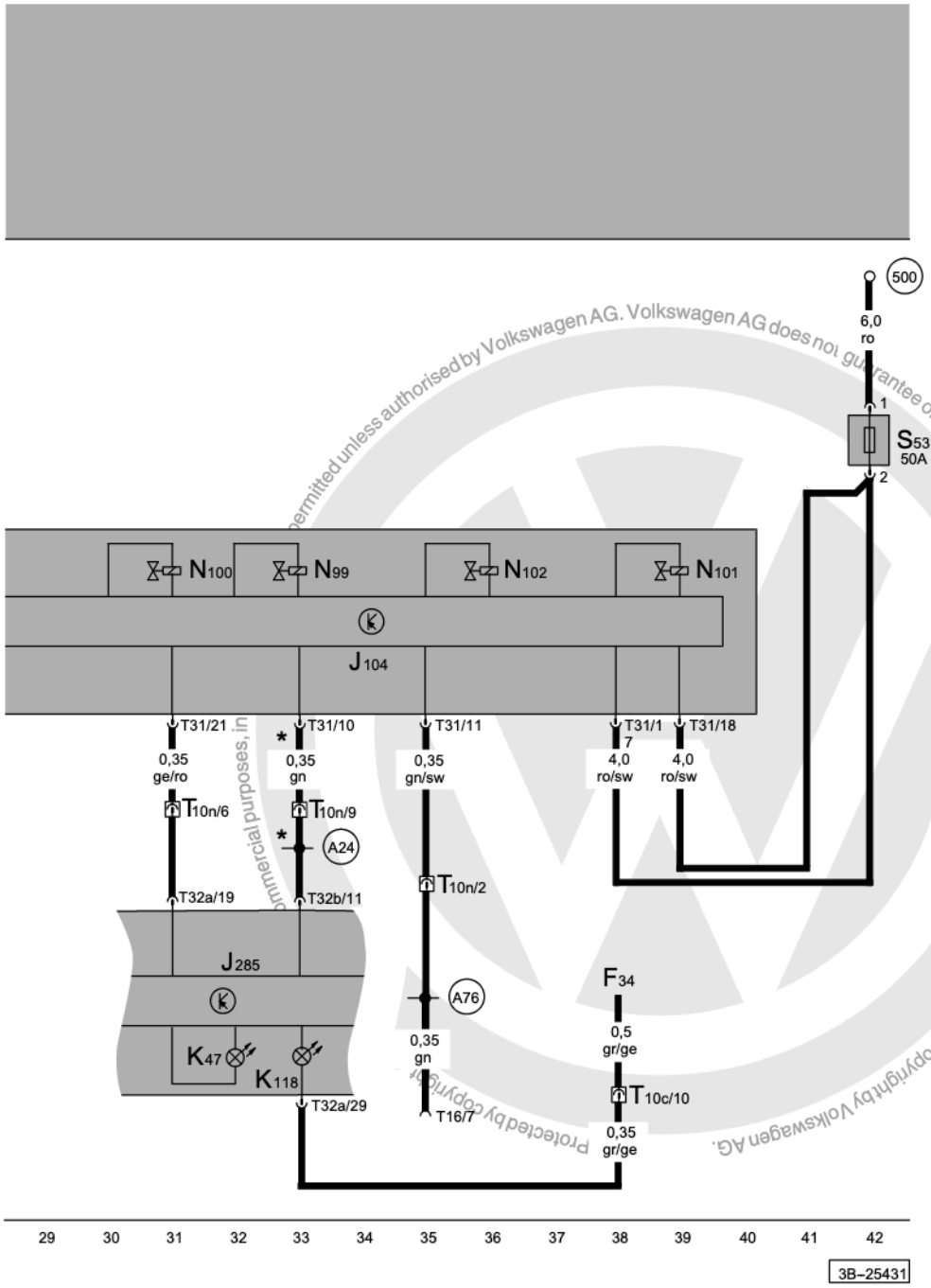

ABS control module (with EDL), ABS warning light, Warning light for brake system

F34	Brake Fluid Level Warning Switch
J104	ABS Control Module (w/EDL)
J285	Control module with indicator unit in instrument panel insert
K47	ABS Warning Light
K118	Warning light for brake system
N99	Right Front ABS Inlet Valve
N100	Right Front ABS Outlet Valve
N101	Left Front ABS Inlet Valve
N102	Left Front ABS Outlet Valve
S53	ABS Hydraulic Pump Fuse, on the thirteenfold auxiliary relay panel, above relay panel
T10c	10-Pin Connector, violet, connector station A-pillar, left
T10n	10-Pin Connector, orange, connector station A-pillar, left
T16	16-Pin Connector, Data Link Connector (DLC), below instrument panel, left
T31	31-Pin Connector, on ABS Control Module (w/EDL)
T32a	32-Pin Connector, blue, on instrument cluster
T32b	32-Pin Connector, green, on instrument cluster
500	Screw connection -1- (30), on relay panel
A24	wire connection (brake system monitoring), in instrument panel wiring harness
A76	Connector (K-diagnosis wire), in instrument panel wiring harness
*	with EDL only

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